



ST. CHARLES
SINCE 1834

AGENDA ITEM EXECUTIVE SUMMARY

Title:	Recommendation to Award Contract to HR Green, Inc. for Professional Engineering Services for the 7 th Avenue Creek Stream Bank Stabilization Project
Presenter:	Peter Suhr

Please check appropriate box:

Government Operations	<input checked="" type="checkbox"/>	Government Services – 08.25.14
Planning & Development	<input type="checkbox"/>	City Council
Public Hearing	<input type="checkbox"/>	

Estimated Cost:	\$155,155	Budgeted:	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> X	<input type="checkbox"/> NO	
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If NO, please explain how item will be funded:

Executive Summary:

City Staff prepared a Request for Qualification (RFQ) from qualified firms to provide professional engineering services for the gathering of both public and city staff comments for the preparation of a conceptual design for the rehabilitation of the 7th Avenue Creek and Northern Tributary Creek areas. After the 100-year rainfall event in September of 2008, the City noted that flooding limits far exceeded those illustrated on the current flood insurance maps. At that time, the City realized the need to extend the flood insurance study for the 7th Avenue Creek to verify the flood data. Over the past few years, the City has been working with the Federal Emergency Management Agency (FEMA) to develop the new flood insurance data and is currently in the final approval process with the Illinois Department of Natural Resources (IDNR). During that time, staff also realized the need to hire a professional consultant to help develop concepts for depicting structural and aesthetic improvements along the creek from Tyler Road to the Fox River based on the new data received by FEMA.

City Staff received RFQ's from five (5) separate qualified professional engineering firms. City Staff assembled a team to review each proposal and interviewed the top three (3) firms. HR Green, Inc. assembled a superior team including partnership with Houseal Lavivigne for emphasis on public outreach and Inter-Fluve, who has vast experience with stream naturalization and stabilization. HR Green has extensive project management experience, a vast resume of similar projects and a good track record of securing grant funding.

Attachments: *(please list)*

None

Recommendation / Suggested Action *(briefly explain):*

Recommendation to award the Contract for Professional Engineering Services for the 7th Avenue Creek Stream Bank Stabilization Project to HR Green, Inc.

<i>For office use only:</i>	<i>Agenda Item Number: 6.a</i>
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